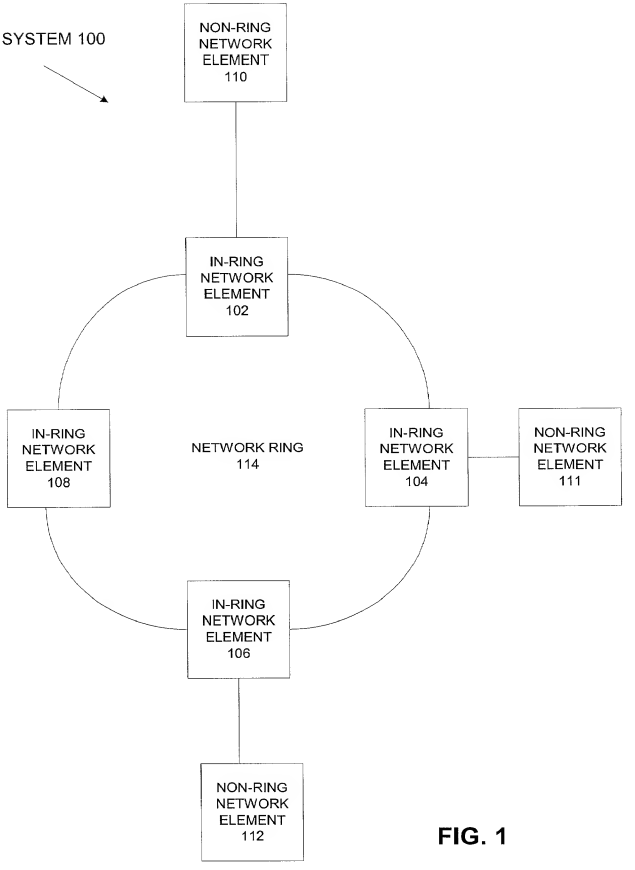
SYSTEM 100
NON-RING NETWORK ELEMENT 110
IN-RING NETWORK ELEMENT 102
IN-RING NETWORK ELEMENT 108
NETWORK RING 114
IN-RING NETWORK ELEMENT 104
NON-RING NETWORK ELEMENT 111
IN-RING NETWORK ELEMENT 106
NON-RING NETWORK ELEMENT 112

FIG. 1

FOREIGN PATENT DOCUMENT

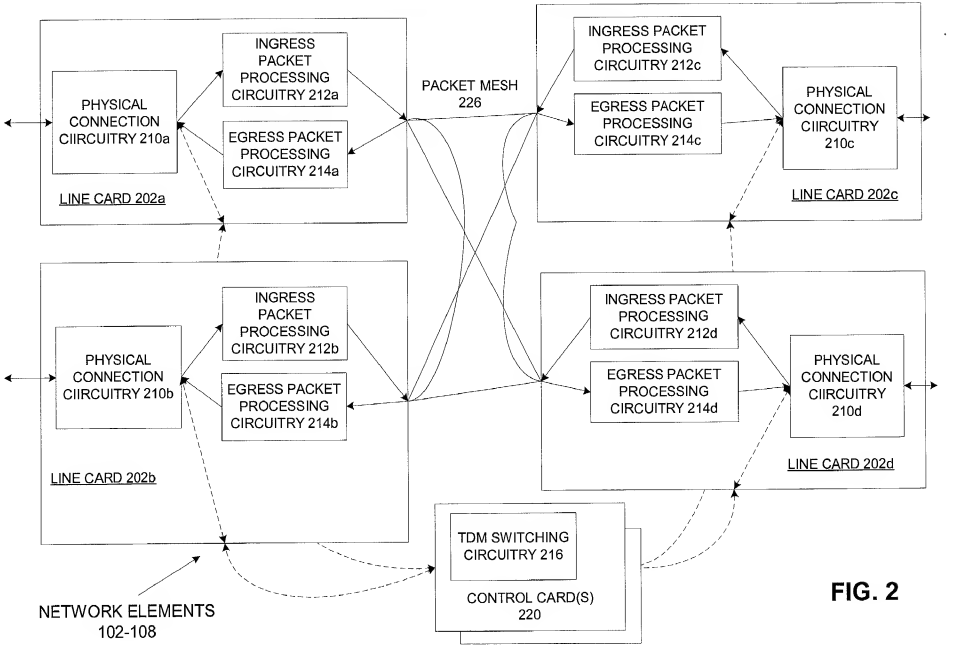

FIG. 2

09751754 '051801

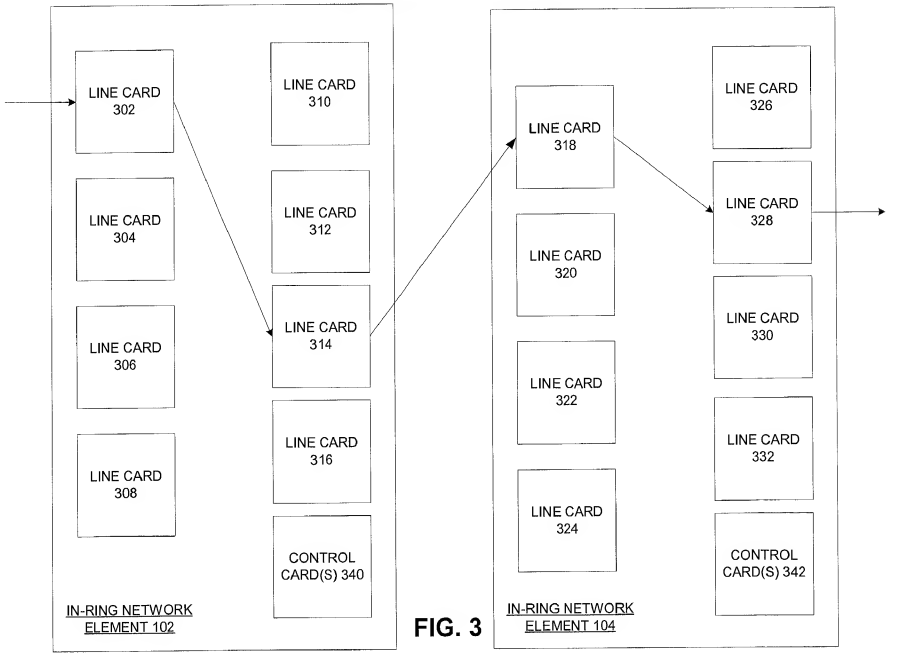

FIG. 3

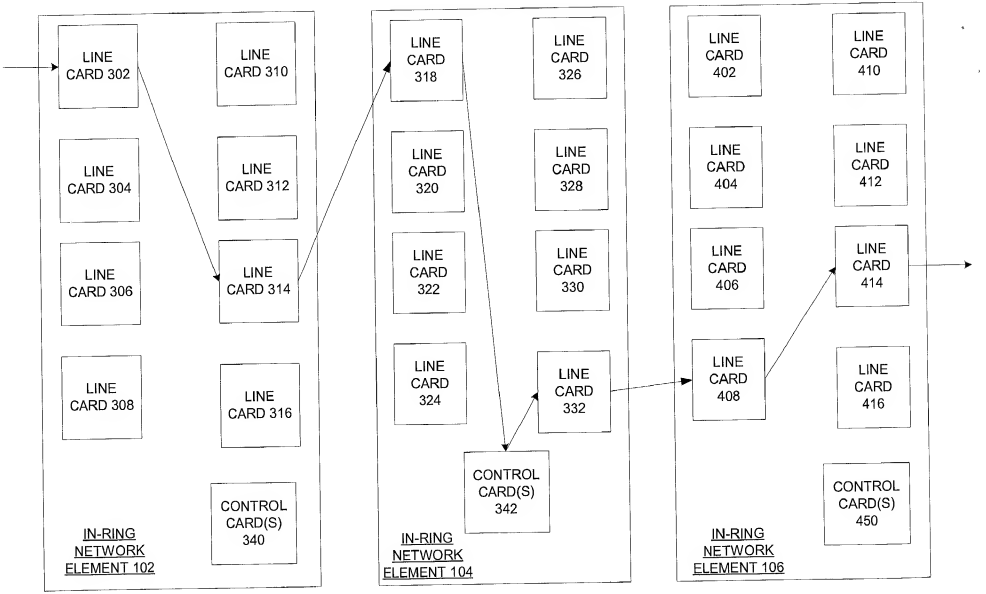
LINE CARD 302
LINE CARD 304
LINE CARD 306
LINE CARD 308
LINE CARD 310
LINE CARD 312
LINE CARD 314
LINE CARD 316
CONTROL CARD(S) 340
IN-RING NETWORK ELEMENT 102
LINE CARD 318
LINE CARD 320
LINE CARD 322
LINE CARD 324
LINE CARD 326
LINE CARD 328
LINE CARD 330
LINE CARD 332
CONTROL CARD(S) 342
IN-RING NETWORK ELEMENT 104
LINE CARD 402
LINE CARD 404
LINE CARD 406
LINE CARD 408
LINE CARD 410
LINE CARD 412
LINE CARD 414
LINE CARD 416
CONTROL CARD(S) 450
IN-RING NETWORK ELEMENT 106

FIG. 4

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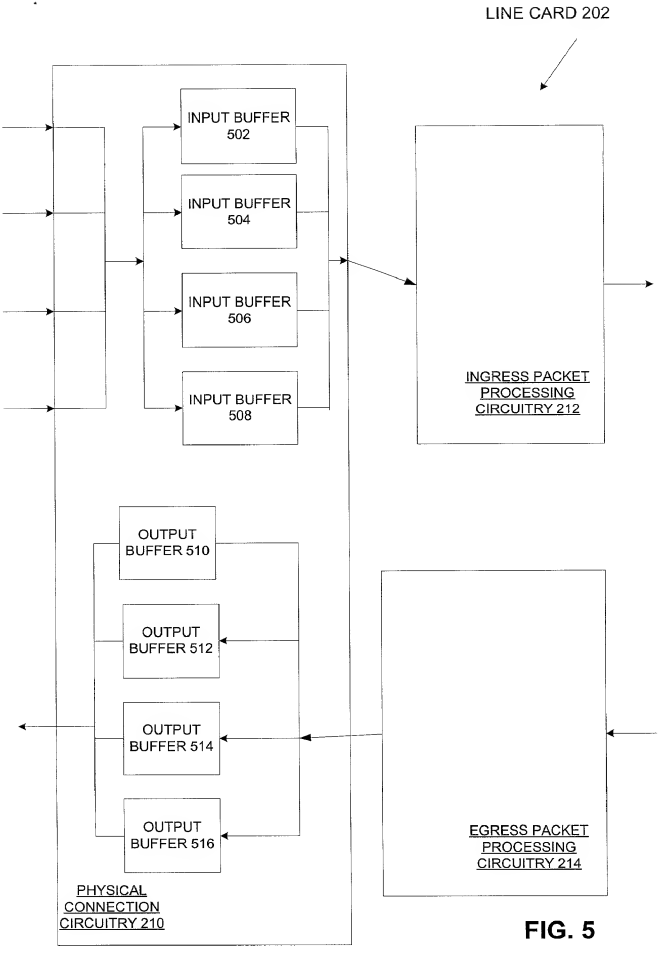

FIG. 5

09751764.051801

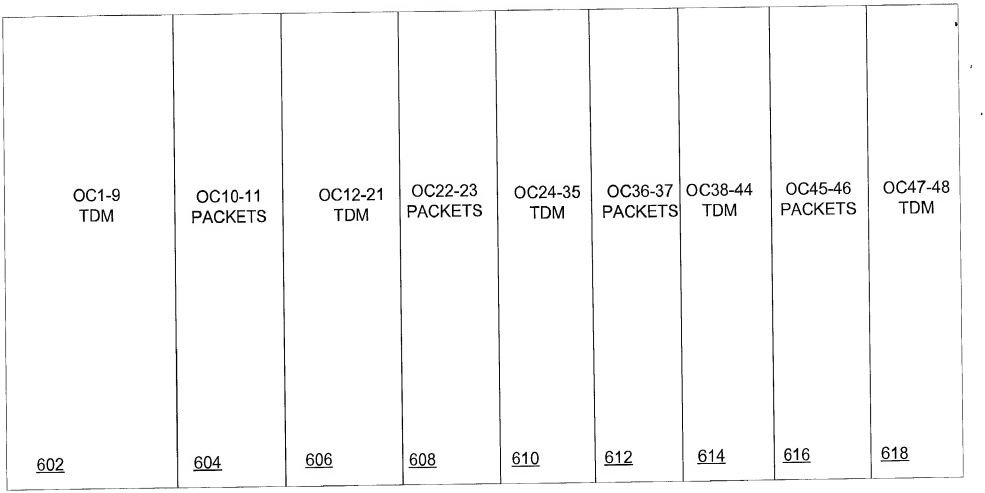

FIG. 6